Business Meeting, *Wednesday, August 29th, 2018*

BIOMAG2018 Philadelphia

Biomag CENTRAL

Status and upgrade plans

Leandro Beltrachini, Editor in Chief

School of Physics and Astronomy
Cardiff University Brain Research Imaging Centre
Cardiff University, UK

CUBRIC

CARDIFF UNIVERSITY
PRIFYSGOL CAERDYDD

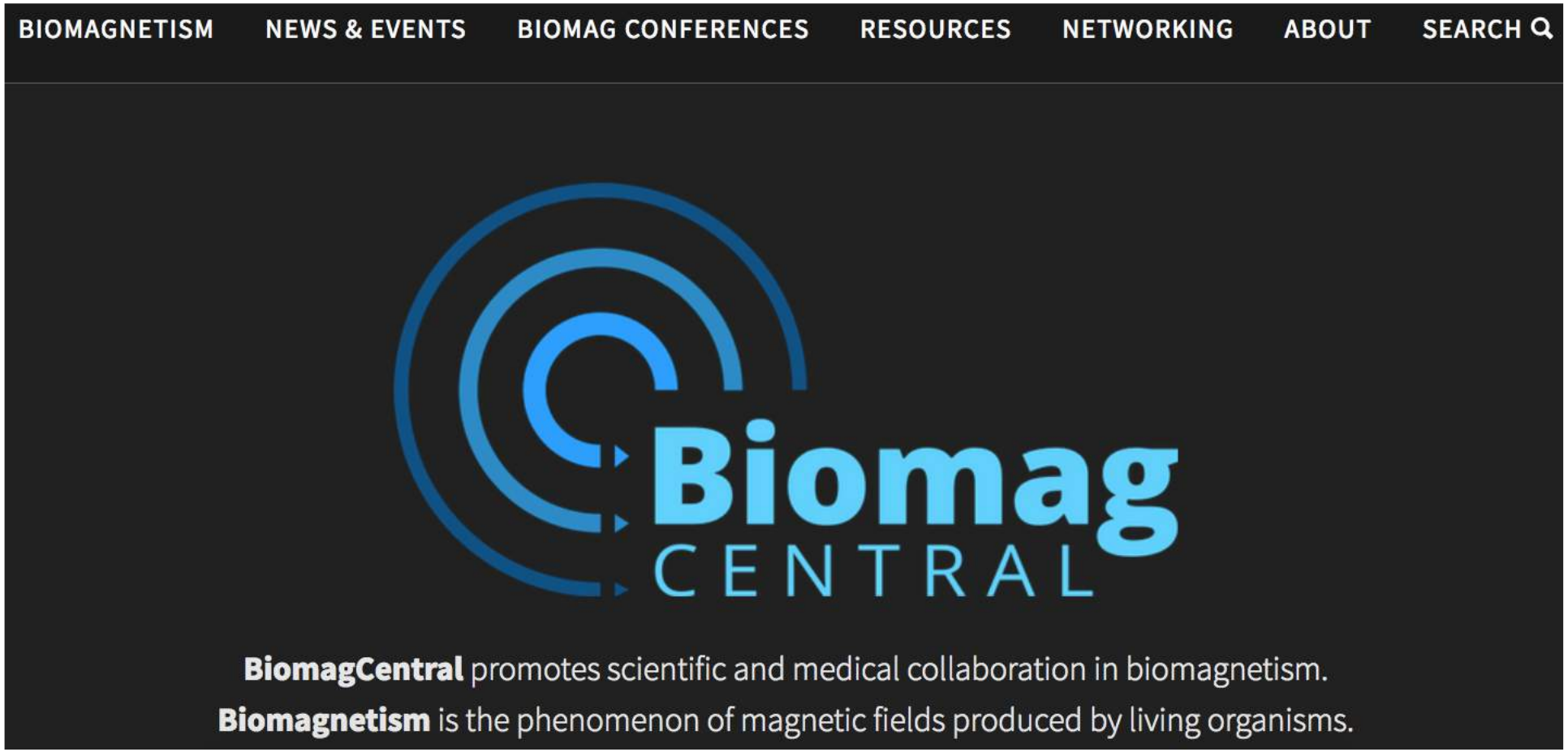
Outline

- What is BiomagCentral?
- What are we doing now?
- Upgrade plans

IAB Meeting, Seoul, *October 2, 2016*

Selma Supek, IAB Coordinator for biomagnetism portal development
Solomon Diamond, website development manager
Ole Jensen, Editor-in-Chief of the biomagnetism portal in development

GOAL: **expanding megcommunity portal to a biomagnetism portal**



Original Aims

- Provide information on research and clinical applications of biomagnetism.
- Allow an international group of editors to curate information.
- Advertise events and workshops to the biomagnetism community.
- Help the biomagnetism community to network and share resources.
- Archive information from past BIOMAG conferences.

People

EDITORS

Editor-in-chief
Leandro Beltrachini, Cardiff University, UK

IAB Coordinator for BiomagCentral
Selma Supek, University of Zagreb, Croatia

Website development manager
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Risto Ilmoniemi, Aalto University, Finland

Brain Research
Matt Brookes, The University of Nottingham, UK
Krishna Singh, Cardiff University, UK

Multimodal MEG
Jens Haueisen, TU Ilmenau, Germany
Vladimir Litvak, UCL, UK

Education
Markus Butz, Heinrich Heine University of Dusseldorf,

NEW SECTIONS IN PROGRESS

CURRENT NEWS & EVENTS

Please contact us with your Biomagnetism news to have it posted here.

NEWS

BIOMAGCENTRAL OFFICIAL LAUNCH AND INVITATION TO REGISTER TO THE NEW BIOMAGCENTRAL LIST

June 15, 2018

BiomagCentral official launch and invitation to register to the new biomagcentral list ... More

NEWS

IFCN-ENDORSED PRACTICAL GUIDELINES FOR CLINICAL MEG

June 14, 2018

Hari et al. provides guidelines for best practices of patient preparation, stimulus presentation, MEG data collection and analysis, as well as for MEG interpretation in routine clinical examinations. ... More

news@biomagcentral.org

BiomagCentral email list created (>300 subscribers)

Biomag CENTRAL

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Biomagnetism Research Community

Enter Forum | Login

NEW SECTION

INTERNATIONAL ADVISORY BOARD

The International Advisory Board for Biomagnetism (IAB) is a board of appointed individuals who act as an oversight and advisory body for the organization of the International Conference on Biomagnetism (Biomag)

AGREEMENTS & CHARTERS

- Agreement on the cooperation between the International Federation for Medical and Biological Engineering (IFMBE) and International Advisory Board (IAB) of the BIOMAG conferences (PDF)
- James Zimmerman Prize (JZP) Charter (PDF)

DOCUMENTS

- International Advisory Board (IAB) for Biomagnetism Policies and Procedures
- International Advisory Board for Biomagnetism Guidelines for Biomag Conference Organization
- International Advisory Board for Biomagnetism Guidelines for Biomag Conference Awards
- International Conferences on Biomagnetism (Biomag)
- International Advisory Board Membership (2016 – 2018)

NEW SECTION

PREVIOUS BIOMAG CONFERENCES

BIOMAG 2016

Location: Seoul, Korea

Date: October 1-6, 2016

Conference Chair(s): Chun Kee Chung
Yong-Ho Lee

Archive: Website, Special Issue

BIOMAG 2014

Location: Halifax, Canada

Date: August 24-29, 2014

Conference Chair(s): Ryan D'Arcy
Margot Taylor
Steven Beyea

Archives: Proceedings, Photos, Website

TOTAL NUMBER OF BIOMAG CONFERENCES BY REGION / COUNTRY

NORTH AMERICA — 8

United States — 5

Canada — 3

EUROPE — 10

Germany — 3

France — 2

Austria — 1

Croatia — 1

Finland — 1

Italy — 1

United Kingdom — 1

ASIA — 4

Japan — 3

Korea — 1

What we've done

- Recruited 12 editors already
- Invited contributions in progress
- *"News and events"* up-to-date
- BiomagCentral's email list created
- Biomag conferences' archive created

All original aims in progress!

Future prospects

Content: Dynamic content to maximise user interaction

- Social networks
- Discussion articles
- Interviews
- Study groups

Biomag: Centralise conference activity

- Website
- Submissions
- Homogenised abstract archive
- Facilitate journal publication
- Video recordings
- Featured abstracts

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Requirements

Data Protection:

- We comply with regulations, since we are not storing information.
- BiomagCentral has no host institution and no legal entity so we are individually liable if there's a problem
- A *log in* area would need careful consideration

Financial sustainability:

- Next phase needs professional website developers
- In search of offers

Several possible solutions under consideration

We aim that our biomagnetism community use this portal as a living platform for public and internal communication regarding research, education, networking, exchange of ideas, publications, data…

Everyone is invited to contribute!

- Editors for non-MEG sections
- Extra editor in the education section
- Website development manager

Many thanks!

editor@biomagcentral.org